

REMARKS/ARGUMENTS

Claim 34 is objected. Claims 15 and 32 are rejected under 35 U.S.C. 102(e) as being anticipated by Kim et al (US 2003/0103185). Claims 6, 8, 9, 16, 18, 19, 27, 28 and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kim et al in view of Minako et al (JP 2000-258784). Claims 7 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kim et al in view of Minako, and further in view of Jung et al (US 2005/0030468). Claims 26, 31 and 34 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kim et al in view of Minako, and further in view of Chung et al (US 2004/0012750). Claims 1-5, 22-25 and 35-37 are allowed. Claims 10, 38 and 39 are allowable if rewritten in an appropriate form.

1. Objection of Claim 34:

Claim 34 is objected to because of the following informalities:

Claim 34 currently depends on claim 21. However, claim 21 is canceled. Therefore, for the examination purpose, claim 34 will be interpreted as depending on claim 15.

Response:

The applicant acknowledges the correction of claim 34. Claim 34 has been amended to correct its independent claim. Now the amended claim 34 depends on claim 15. No new matter is introduced, and reconsideration of the amended claim 34 is politely requested.

2. Allowable subject Matter:

Claims 1-5, 22-25 and 35-37 are allowed.
Claims 10, 38 and 39 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response:

The applicant acknowledges and appreciates the allowance of claims 1-5, 22-25 and 35-37, and the allowance of claims 10, 38 and 39 if rewritten appropriately.

Claim 6 has been amended to include all of the limitations of dependent claim 38, and claim 15 has been amended to include all of the limitations of dependent claim 39. The amended claims 6 and 15 are now believed to be allowable by the Examiner. No new material has been introduced. Accordingly, the original claims 38-39 have been
5 canceled. Furthermore, since claim 10 is dependent upon the amended claim 6, the applicant believes claim 10 is accordingly allowable. Therefore, reconsideration and allowance of the amended claim 6 and claim 15 is politely requested.

3. Rejection of Claims 15 and 32:

10 Claims 15 and 32 are rejected under 35 U.S.C. 102(e) as being anticipated by Kim et al for reasons of records, as cited in pages 2-3 in the above-identified Office action.

Response:

15 As the above mentioned, claim 15 is amended to include all the limitations of an allowable subject matter for overcoming the rejection, and is now believed to be allowable by the Examiner. As claim 32 is dependent upon claim 15, the applicant believes claim 32 should be allowed if claim 1 is allowed. Therefore, reconsideration and allowance of claims 15 and 32 is respectfully requested.

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 In addition, applicant also believes that Kim et al do not disclose the limitation “a spacer wall positioned on the second substrate and between the sealant and the active region for enclosing the active region” disclosed in our claim 15, and applicant also believes that Kim et al do not disclose the limitation “the spacer wall separates
25 the liquid crystal layer from the sealant” disclosed in our claim 32 as mentioned in last response to the Office action of July 03, 2007.

4. Rejection of Claims 6, 8, 9, 16, 18, 19, 27, 28 and 33:

 Claims 6, 8, 9, 16, 18, 19, 27, 28 and 33 are rejected under 35 U.S.C. 103(a)
30 as being unpatentable over Kim et al in view of Minako et al for reasons of records, as

cited in pages 3-5 in the above-identified Office action.

Response:

As the above mentioned, claim 6 and claim 15 are amended to include all the
5 limitations of an allowable subject matter for overcoming the rejection, and is now
believed to be allowable by the Examiner. Since claims 8, 9, 27 and 28 are dependent
upon the amended claim 6, and claims 16, 18, 19 and 33 are dependent upon the
amended claim 15, they should be allowed if claim 6 and claim 15 are allowed.
Therefore, reconsideration and allowance of claims 6, 8, 9, 16, 18, 19, 27, 28 and 33 is
10 respectfully requested.

In addition, applicant also believes that neither Kim nor Minako discloses the
limitation “a thin film layer patterned corresponding to the peripheral region and
positioned under the spacer wall, wherein both the sealant and the spacer wall are
15 located on the thin film layer” disclosed in claim 6 and claim 16 of the present
application, and applicant also believes that neither Kim nor Minako discloses the
limitation “the spacer wall separates the liquid crystal layer from the sealant”
disclosed in claim 27 of the present application as mentioned in last response to the
Office action of July 03, 2007. Furthermore, applicant believes that Minako et al do
20 not disclose “the spacer wall having at least one liquid crystal injected opening and at
least one spacer block positioned in the liquid crystal injected opening” which is
disclosed in Claim 1 of the present application, and believes that Minako et al do not
disclose “a spacer wall positioned on the second substrate and between the sealant and
the active region for enclosing the active region” defined in Claim 15 of the present
25 application.

5. Rejection of Claims 7 and 17:

Claims 7 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable
over Kim et al in view of Minako, and further in view of Jung et al for reasons of
30 records, as cited in page 6 in the above-identified Office action.

Response:

As the above mentioned, claim 6 and claim 15 are amended to include all the limitations of an allowable subject matter for overcoming the rejection, and is now
5 believed to be allowable by the Examiner. Since claim 7 is dependent upon the amended claim 6, and claim 17 is dependent upon the amended claim 15, they should be allowed if claim 6 and claim 15 are allowed. Therefore, reconsideration and allowance of claims 7 and 17 is respectfully requested.

10 In addition, applicant submits that Jung et al do not disclose “a thin film layer patterned corresponding to the peripheral region and positioned under the spacer wall, wherein both the sealant and the spacer wall are located on the thin film layer” which is disclosed in Claim 6, and do not disclose “a spacer wall positioned on the second substrate and between the sealant and the active region for enclosing the active
15 region” which is disclosed in Claim 15 as mentioned in last response to the Office action of July 03, 2007.

6. Rejections of Claims 26, 31 and 34:

Claims 26, 31 and 34 are rejected under 35 U.S.C. 103(a) as being
20 unpatentable over Kim et al in view of Minako, and further in view of Chung et al for reasons of records, as cited in pages 6-7 in the above-identified Office action.


Response:

Claim 34 is amended to depend on claim 15. As the above mentioned, claim 6
25 and claim 15 are amended to include all the limitations of an allowable subject matter for overcoming the rejection, and is now believed to be allowable by the Examiner. Since claim 26 is dependent upon the amended claim 6, and claims 31 and 34 are dependent upon the amended claim 15, they should be allowed if claim 6 and claim 15 are allowed. Therefore, reconsideration and allowance of claims 26, 31 and 34 is
30 respectfully requested.

In addition, applicant also believes that Chung et al do not disclose “a thin film layer patterned corresponding to the peripheral region and positioned under the spacer wall, wherein both the sealant and the spacer wall are located on the thin film layer” which is disclosed in claim 6, and do not disclose “a spacer wall positioned on the second substrate and between the sealant and the active region for enclosing the active region” which is disclosed in claim 15 as mentioned in last response to the Office action of July 03, 2007.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Sincerely yours,



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Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

e-mail : winstonhsu@naipo.com

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)